Attorney Docket No. 5259.0018-03

DECLARATION AND POWER OF ATTORNEY 1 below named inventors, We hereby declare that: our residence, post office address and citizenship are as stated below next to my names; We believe We are the original, first, and sole inventors (if only one name is listed below) or an original, first, and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: METHOD AND APPARATUS FOR CREATING A GRADIENT IN GLASS USING LASER ENERGY the specification of which □ is attached and/or ■ was filed on April 30, 2001 as United states Application Serial No. 09/845,664 or PCT International Application No. and was amended on (if applicable). We hereby state that we have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above, we acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR § 1.56. We hereby claim foreign priority benefits under 35 U.S.C. § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate or § 365(a) of any PCT international application(s) designating at least one country other than the United States, listed below and have also identified below, any foreign application(s) for patent or inventor's certificate, or any PCT International application(s) having a filing date before that of the application(s) of which priority is claimed: Country Application Number Date of Filing Priority Claimed Under 35 U.S.C. 119 □ YES □ NO □ YES NO We hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below: Application Number Date of Filing We hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s) or § 365(c) of any PCT International application(s) designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application(s) in the manner provided by the first paragraph of 35 U.S.C. § 112, we acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR § 1.56 which became available between the filing date of the prior application(s) and the national or PCT International filing date of this application:

Application Number	Date of Filing	Status (Patented, Pending, Abandoned)
09/516,937	March 1, 2000	Pending

We hereby appoint the following attorney and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P., Douglas B. Henderson, Reg. No. 20,291; Ford F. Farabow, Jr., Reg. No. 20,630; Arthur S. Garrett, Reg. No. 20,338; Donald R. Dunner, Reg. No. 19,073; Brian G. Brunsvold, Reg. No. 22,593; Tipton D. Jennings, IV, Reg. No. 20,645; Jerry D. Voight, Reg. No. 23,020; Laurence R. Hefter, Reg. No. 20,827; Kenneth E. Payne, Reg. No. 23,098; Herbert H. Mintz, Reg. No. 26,691; C. Larry O'Rourke, Reg. No. 26,014; Albert J. Santorelli, Reg. No. 22,610; Michael C. Elmer, Reg. No. 25,857; Richard H. Smith, Reg. No. 20,609; Stephen L. Peterson, Reg. No. 26,325; John M. Romary, Reg. No. 26,331; Bruce C. Zotter, Reg. No. 27,680; Dennis P. O'Reilley, Reg. No. 27,932; Allen M. Sokal, Reg. No. 26,695; Robert D. Bajefsky, Reg. No. 25,387; Richard L. Stroup, Reg. No. 28,478; David W. Hill, Reg. No. 28,220; Thomas L. Irving, Reg. No. 28,619; Charles E. Lipsey, Reg. No. 28,165; Thomas W. Winland, Reg. No. 27,605; Basil J. Lewris, Reg. No. 28,818; Martin I. Fuchs, Reg. No. 28,508; E. Robert Yoches, Reg. No. 30,120; Barry W. Graham, Reg. No. 29,924; Susan Haberman Griffen, Reg. No. 30,907; Richard B. Racine, Reg. No. 30,415; Thomas H. Jenkins, Reg. No. 30,857; Robert E. Converse, Jr., Reg. No. 27,432; Clair X. Mullen, Jr., Reg. No. 20,348; Christopher P. Foley, Reg. No. 31,354; John C. Paul, Reg. No. 30,413; Roger D. Taylor, Reg. No. 28,992; David M. Kelly, Reg. No. 30,953; Kenneth J. Meyers, Reg. No. 25,146; Carol P. Einaudi, Reg. No. 32,220; Walter Y. Boyd, Jr., Reg. No. 31,738; Steven M. Anzalone, Reg. No. 32,095; Jean B. Fordis, Reg. No. 32,984; Barbara C. McCurdy, Reg. No. 32,120; James K. Hammond, Reg. No. 31,964; Richard V. Burgujian, Reg. No. 31,744; J. Michael Jakes, Reg. No. 32,824; Dirk D. Thomas, Reg. No. 32,600; Thomas W. Banks, Reg. No. 32,719; Christopher P. Isaac, Reg. No. 32,616; Bryan C. Diner, Reg. No. 32,409; M. Paul Barker, Reg. No. 32,013; Andrew Chanho Sonu, Reg. No. 33,457; David S. Forman, Reg. No. 33,694; Vincent P. Kovalick, Reg. No. 32,867; James W. Edmondson, Reg. No. 33,871; Michael R. McGurk, Reg. No. 32,045; Joann M. Neth, Reg. No. 36,363; Gerson S. Panitch, Reg. No. 33,751; Cheri M. Taylor, Reg. No. 33,216; Charles E. Van Horn, Reg. No. 40,266; Linda A. Wadler, Reg. No. 33,218 and F. Leslie Bessenger, III, Reg. No. 39,108. Please address all correspondence to FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P. 1300 I Street, N.W., Washington, D.C. 20005, Telephone No. (202) 408-4000.

We hereby declare that all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Full Name of First Inventor Peter Schultz	Inventor's Signature PSchult	Date 8/6/0/
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Post Office Address 1031 Forrest Hills Point, Bogart, GA	. 30622	

Listing of Inventors Continued on Page 2 hereof. ■ Yes □No

Full Name of First Inventor Dmitri Nikitin	Inventor's Signature	Date
Residence 2947 S. Atlantic Avenue #1803, Day	tona Beach Shores, FL 32118	Citizenship
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Full Name of Second Inventor Thomas Michel	Inventor's Signature	Date
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Post Office Address 761 Creekwater Terrace, Apt. 10	01, Lake Mary, FL 32746	Nussiai

As a below named inventors, We hereby declare that: our residence, post office address and citizenship are as stated below next to my names; We believe We are the original, first, and sole inventors (if only one name is listed below) or an original, first, and joint inventor (if plural names are listed of the subject matter which is claimed and for which a patent is sought on the invention entitled: METHOD AND APPARATUS FOR CREATING A REFRACTIVE GRADIENT IN GLASS USING LASER ENERGY the specification of which  $\Box$  is attached and/or  $\blacksquare$  was filed on April 30, 2001 as United States Application Serial No. 09/845,664 or PCT International Application No. and was amended on (if applicable). We hereby state that we have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment ferred to above, we acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR § 1.56. We have claim foreign priority benefits under 35 U.S.C. § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate or § any PCT international application(s) designating at least one country other than the United States, listed below and have also identified below, any foreign application(s) for patent or inventor's certificate, or any PCT International application(s) having a filing date before that of the application(s) of which priority is claimed: Country Application Number Date of Filing Priority Claimed Under 35 U.S.C. 119 YES □ NO □ YES □ NO

We hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below:

Application Number	Date of Filing

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Application Number	Date of Filing	Status (Patented, Pending, Abandoned)
09/516,937	March 1, 2000	Pending

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Full Name of First Inventor Peter Schultz	Inventor's Signature	Date
Residence 1031 Forrest Hills Point, Bogart, GA 30622		Citizenship US
Post Office Address 1031 Forrest Hills Point, Bogart, GA	.30622	

Listing of Inventors Continued on Page 2 hereof. ■ Yes □No

Page 2 of 2		
Full Name of First Inventor Dmitri Nikitin	Inventor's Signature	Date
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Full Name of Second Inventor Thomas Michel	Inventor's Signature	Date
Residence 34301 Park View Avenue, Eustis, FL	32736	Citizenship
Post Office Address 34301 Park View Avenue, Eust	is, FL 32736	U.S.
Full Name of Third Inventor Vladimire Borissovskii	Inventor's Signature	Date 11/161
Residence		

## DECLARATION AND POWER OF ATTORNEY

We hereby that that we have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment deterred to above, we acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR § 1.56.

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Country	Application Number	Date of Filing	Priority Claimed U	Inder 35 U.S.C. 119
			□ YES	□ NO
			□ YES	□ NO

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Application Number	Date of Filing

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Listing of Inventors Continued on Page 2 hereof. ■ Yes □No

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